EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	478	(noise adj detector) and demodulat$4 and correct$4 and (select$4 or switch$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/26 10:16
L2	385	((455/309.65,65).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/01/26 10:16
L3	1	1 and 2 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/26 10:17
L4	2518	((375/346).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/01/26 10:18
L5	3	1 and 4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/26 10:19
S1	231	((381/2).ccls.)	USPAT; EPO	OR	OFF	2005/08/24 14:36
S2	5	"629054"	USPAT; EPO	OR	OFF	2005/01/22 10:29
S3	1	("4574390").PN.	USPAT; EPO	OR	OFF	2005/01/22 10:29
S4	51	(("4361813") or ("5196935") or ("4146099") or ("4167027") or ("4066845") or ("4278901") or ("4289981") or ("4301541") or ("4314377") or ("4326297") or ("4419541") or ("4425583") or ("4475234") or ("4480335") or ("4573347") or ("4622480") or ("5278910") or ("5327246") or ("5499190") or ("5614858") or ("5680179") or ("6046619") or ("6204621") or ("6441762") or ("6501319") or ("4471860") or ("4535491") or ("4621677") or ("5803999") or ("4364048") or ("4947171") or ("5734674") or ("4628529") or ("4630305") or ("4630304") or ("5267320") or ("5432859") or ("5909178") or ("4535473") or ("4587560") or ("4589137") or ("4768203") or ("4811404") or ("4965834") or ("5247470") or ("5491747") or ("5638305") or ("5647366") or ("5684482") or ("5706394")).PN.	USPAT; EPO	OR	OFF	2005/01/24 13:28
S5	115	((381/3).ccls.)	USPAT; EPO	OR	OFF	2005/01/24 15:59

S6	0	("noiseadjdetector").PN.	USPAT; EPO	OR	OFF	2005/01/25 11:13
S7	1492	(noise adj detector)	USPAT; EPO	OR	OFF	2005/08/27 11:53
S8	118	(noise adj detector) same demodulat$4	USPAT; EPO	OR	OFF	2006/04/01 11:46
S9	6	(noise adj detector) same demodulat$4 same correct$4	USPAT; EPO	OR	OFF	2007/12/12 14:54
S10	201	(noise adj detector) and demodulat$4 and correct$4	USPAT; EPO	OR	OFF	2005/08/27 09:56
S11	194	(noise adj detector) and demodulat$4 and correct$4 and (select$4 or switch$4)	USPAT; EPO	OR	OFF	2005/01/25 11:23
S12	20	(noise adj detector) and demodulat$4 and correct$4 and (select$4 or switch$4) and (level adj detector)	USPAT; EPO	OR	OFF	2006/04/04 09:12
S13	0	(noise adj detector) same correct$4 same (select$4 or switch$4) same (level adj detector)	USPAT; EPO	OR	OFF	2005/01/25 13:41
S14	13	(noise adj detector) same (select$4 or switch$4) same (level adj detector)	USPAT; EPO	OR	OFF	2005/01/25 13:49
S15	10	(noise adj detector) same (select$4 or switch$4) same (level adj detector)	US-PGPUB; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/25 13:49
S16	673	((455/296).ccls.)	USPAT; EPO	OR	OFF	2005/01/25 16:27
S17	1	"4860104".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:04
S18	1	"5105274".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:05
S19	1	"5410751".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:06
S20	1	"5699386".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:06
S21	1	"6173166".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:07
S22	1	"6385261".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:08
S23	1	"6385261".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:08
S24	1	"6665526".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:09
S25	1	"6385261".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:09
S26	1	"6173166".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:09
S27	1	"6154547".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:09
S28	1	"5812673".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:10
S29	1	"5784465".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:11
S30	1	"5671286".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:11

S31	1	"5390344".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:13
S32	1	"4620315".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:14
S33	1	"4356568".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:15
S34	1	"6473605".PN.	USPAT	OR	OFF	2005/01/25 15:19
S35	1	"6233443".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:20
S36	1	"5828954".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:21
S37	1	"5661490".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:21
S38	1	"5603107".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:21
S39	1	"5390344".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:22
S40	1	"4879729".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:22
S41	1	"4879729".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:23
S42	1	"4878252".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:23
S43	1	"4293736".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:23
S44	1	"3979679".PN.	USPAT; USOCR	OR	OFF	2005/01/25 15:24
S45	9	"4574390"	USPAT; EPO	OR	OFF	2005/01/25 16:27
S46	169	((381/13).ccls.)	USPAT; EPO	OR	OFF	2005/01/25 16:36
S47	0	high adj band adj level adj detector	USPAT; EPO	OR	OFF	2006/12/21 12:01
S48	11077	level adj detector	USPAT; EPO	OR	OFF	2005/01/26 10:21
S49	512	level adj detector same demodulat$4	USPAT; EPO	OR	OFF	2005/01/26 10:22
S50	1	level adj detector same demodulat$4 same ((absolute adj value adj circuit) or (full adj wave adj rectifier))	USPAT; EPO	OR	OFF	2005/01/26 10:25
S51	76	demodulat$4 same ((absolute adj value adj circuit) or(full adj wave adj rectifier))	USPAT; EPO	OR	OFF	2005/01/26 10:26
S52	16	demodulat$4 same ((absolute adj value adj circuit) or(full adj wave adj rectifier)) same (select$4 or switch$4)	USPAT; EPO	OR	OFF	2005/01/26 10:57
S53	16	demodulat$4 same ((absolute adj value adj circuit) or(full adj wave adj rectifier)) same (select$4 or switch$4)	US-PGPUB; USPAT	OR	OFF	2005/01/26 11:01
S54	9	demodulat$4 same ((absolute adj value adj circuit) or(full adj wave adj rectifier)) same (select$4 or switch$4)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 11:04
S55	25	demodulat$4 same ((absolute near4 circuit) or(full adj wave adj rectifier)) same (select$4 or switch$4)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 11:14

S56	576	demodulat$4 same ((absolute near4 circuit) or(window$4 or recifier)) same (select$4 or switch$4)	US-PGPUB; USPAT	OR	OFF	2005/01/26 11:05
S57	55	demodulat$4 same ((absolute near4 circuit) or(full adj wave adj recifier)) same (select$4 or switch$4)	US-PGPUB; USPAT	OR	OFF	2005/01/26 11:06
S58	3632	(high or low) adj frequency with (level or amplitude) with (detect$4 or monitor$4 or senec$4)	USPAT; EPO	OR	OFF	2005/01/26 13:32
S59	11920	((high or low) adj frequency) same (level or amplitude) same (detect$4 or monitor $4 or senec$4)	USPAT; EPO	OR	OFF	2005/01/26 13:33
S60	3632	((high or low) adj frequency) with (level or amplitude) with (detect$4 or monitor $4 or senec$4)	USPAT; EPO	OR	OFF	2005/01/26 13:33
S61	348	((high or low) adj frequency) with (level or amplitude) with (detect$4 or monitor $4 or senec$4) with (select$4 or switch)	USPAT; EPO	OR	OFF	2005/01/26 13:34
S62	46	((high or low) adj frequency) with (level or amplitude) with (detect$4 or monitor $4 or senec$4) with (select$4 or switch) with modulat$4	USPAT; EPO	OR	OFF	2005/01/26 13:53
S63	0	((high or low) adj filter) with (level or amplitude) with (detect$4 or monitoring or senec$4) with (select$4 or switch) with modulat$4	USPAT; EPO	OR	OFF	2005/01/26 13:45
S64	2	((high or low) adj filter) same (level or amplitude) same (detect$4 or monitoring or senec$4) same (select$4 or switch) same modulat$4	USPAT; EPO	OR	OFF	2007/12/12 15:10
S65	7	((high or low) adj frequency) with (level or amplitude) with (detect$4 or monitor $4 or senec$4) with (select$4 or switch) with modulat$4	US-PGPUB	OR	OFF	2005/01/26 14:10
S66	22	((high or low) adj frequency) with (level or amplitude) with (detect$4 or monitor $4 or senec$4) with (select$4 or switch) with modulat$4	JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 12:06
S67	152	((381/57).ccls.)	USPAT; EPO	OR	OFF	2005/01/26 14:13
S68	1	("6233443").PN.	USPAT; EPO	OR	OFF	2005/01/26 16:03
S69	649	(l+r) same (l-r)	USPAT; EPO	OR	OFF	2005/01/27 11:05
S70	206	(l+r) same (l-r) same (select$4 or switch $4)	USPAT; EPO	OR	OFF	2005/01/27 11:06
S71	44	(l+r) same (l-r) same (select$4 or switch $4) same demodulate$4	USPAT; EPO	OR	OFF	2005/01/27 11:07
S72	391	((381/1).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:16
S73	115	((381/3).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:17
S74	20	((381/6).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:18
S75	112	((381/7).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:19

S76	53	((381/14).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:19
S77	162	((381/15).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:20
S78	89	((381/16).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:21
S79	213	((381/123).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:21
S80	673	((455/296).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:22
S81	122	((455/297).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:23
S82	182	((455/305).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:23
S83	147	((455/308).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:24
S84	0	((455/309.63).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:24
S85	0	((455/309.65).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:25
S86	75	((455/309).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:25
S87	225	((455/65).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:25
S88	918	((375/346).ccls.)	USPAT; EPO	OR	OFF	2005/01/28 09:25
S89	9	"4574390"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/17 12:32
S90	5	(("4574390" or ("6233443") or ("5134719") or ("5812673") or ("5982901")).PN.	USPAT; USOCR	OR	OFF	2005/08/17 12:36
S91	20	"477460"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/17 12:36
S92	3	(("5815585") or ("4223181") or ("6295364")).PN.	USPAT; USOCR	OR	OFF	2005/08/18 10:05
S93	272	((381/2).ccls.)	USPAT; USOCR; EPO	OR	OFF	2005/08/24 14:36
S94	0	high adj band adj level adj detector	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 16:37
S95	10	high adj band adj detector	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 16:37
S96	10	high adj band adj detector	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 17:15
S97	2	high adj band adj detector	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/24 17:11
S98	18	high adj band adj detect$4	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/24 17:15
S99	1677	(noise adj detector)	USPAT; USOCR; EPO	OR	OFF	2005/08/24 17:23
S100	16548	demodulat$4 same correct$4	USPAT; USOCR; EPO	OR	OFF	2007/06/13 16:28

S101	2385	demodulat$4 same correct$4 same audio	USPAT; USOCR; EPO	OR	OFF	2005/08/24 17:25
S102	2385	S100 and S101	USPAT; USOCR; EPO	OR	OFF	2005/08/24 17:25
S103	0	demodulat$4 same corrector same control44	USPAT; USOCR; EPO	OR	OFF	2005/08/24 17:25
S104	336	demodulat$4 same corrector same control $4	USPAT; USOCR; EPO	OR	OFF	2005/08/24 17:26
S105	0	S99 and S104	USPAT; USOCR; EPO	OR	OFF	2005/08/24 17:26
S106	1677	(noise adj detector)	USPAT; USOCR; EPO	OR	OFF	2005/08/25 17:01
S107	1339	stereo same demodulat$4	USPAT; USOCR; EPO	OR	OFF	2005/08/25 17:03
S108	50	S106 and S107	USPAT; USOCR; EPO	OR	OFF	2005/08/25 17:03
S109	43151	demodulat$4 and correct$4	USPAT; USOCR; EPO	OR	OFF	2005/08/27 09:56
S110	16548	demodulat$4 same correct$4	USPAT; USOCR; EPO	OR	OFF	2005/08/27 09:57
S111	38	averag$3 near3 plurality near3 signal near2 values	USPAT; USOCR; EPO	OR	OFF	2005/08/27 10:33
S112	1	S110 and S111	USPAT; USOCR; EPO	OR	OFF	2005/08/27 09:59
S113	1	("6449519").PN.	USPAT; USOCR	OR	OFF	2005/08/27 10:31
S114	24	averag$3 adj plurality adj signal	USPAT; USOCR; EPO	OR	OFF	2005/08/27 10:34
S115	3	S109 and S114	USPAT; USOCR; EPO	OR	OFF	2005/08/27 10:34
S116	0	(noise adj detection adj (decreases or reduce))	USPAT; USOCR; EPO	OR	OFF	2005/08/27 11:55
S117	4	(noise adj detection adj decrease$1)	USPAT; USOCR; EPO	OR	OFF	2005/08/27 11:55
S118	4	(("5208864") or ("4536887") or ("6137887") or ("5602963")).PN.	USPAT; USOCR	OR	OFF	2005/08/27 15:31
S119	3	(("5602962") or ("4536887") or ("5657393")).PN.	USPAT; USOCR	OR	OFF	2005/08/27 15:32
S120	229	(noise adj detector) same demodulat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 16:28
S121	1	(noise adj detector) same demodulat$4 same corrector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 12:34
S122	29	(noise adj detector) same demodulat$4 same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 12:07

S123	29	S122 and ay@<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 12:08
S124	19	S122 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 12:08
S125	6	(noise adj detector) and demodulat$4 and corrector and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/01 12:34
S126	1742	((381/1-4).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 09:09
S127	987	((381/94.1-94.3).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 09:09
S128	745	((381/13-16).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 09:09
S129	253	((381/6-7).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 09:09
S130	15	((381/94.4).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 09:10
S131	136	((381/94.7).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 09:10
S132	379	((381/123).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 09:10
S133	1732	((455/296-297).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 09:11
S134	388	((455/308-309).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 09:11

S135	280	((455/305).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 09:11
S136	1685	((375/340).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/04 09:11
S137	1566	(noise adj detector)	USPAT; EPO	OR	OFF	2006/04/04 09:12
S138	26	(noise adj detector) and demodulat$4 and correct$4 and (select$4 or switch$4) and (level adj detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:13
S139	4	S126 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:14
S140	28	S128 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:16
S141	3	S129 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 16:29
S142	0	S130 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:16
S143	1	S131 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:17
S144	1	S132 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:17
S145	19	S133 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:18
S146	4	S134 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:18

S147	1	S135 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/04 09:19
S148	3	S136 and S137 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 16:51
S149	0	(high adj band adj level adj detect$4) same (demodulat$4) same audio same (select$4 or switch$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/16 09:43
S150	0	(high adj band adj level adj detect$4) and (demodulat$4) and audio and (select $4 or switch$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/16 09:44
S151	0	(high adj band adj level adj detect$4) and (demodulat$4) and audio	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/16 09:44
S152	2	(high adj band adj detect$4) and (demodulat$4) and audio	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/16 09:44
S153	1	high adj band adj level adj detector	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/21 12:02
S154	17	band adj level adj detector	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/21 12:02
S155	137	((high or low) adj frequency) with (level or amplitude) with (detect$4 or monitor $4 or senec$4) with (select$4 or switch) with modulat$4	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:07
S156	48	((high or low) adj frequency) with (level or amplitude) with (detect$4 or monitor $4 or senec$4) with (select$4 or switch) with modulat$4 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:17
S157	1711	((381/1-4).ccls.)	US-PGPUB; USPAT; USOCR;	OR	OFF	2006/12/21 12:12
S158	1100	((381/94.1-94.3 or 381/94.7).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:13
S159	762	((381/13-16 or 381/6).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:14
S160	891	((381/7 or 381/57 or 381/123).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:14
S161	2363	((455/296-297 or 455/65 or 455/305). ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:15
S162	390	((455/308-309).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:16
S163	1881	((375/346).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:16

S164	0	S155 and S157 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:20
S165	0	S155 and S158 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:17
S166	2	S155 and S159 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:18
S167	0	S155 and S160 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:18
S168	0	S155 and S161 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:18
S169	1	S155 and S162 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:18
S170	0	S154 and S157 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:20
S171	1	S154 and S158 and @ay<="1999"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:28
S172	1	"5715351"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/21 12:28
S173	8	("4864421" | "5057934" | "5075803" | "5121266" | "5212561" | "5216552" | "5223943" | "5223954").PN. OR ("5715351").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 12:30
S174	2	"6690805"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 12:30
S175	6	("4195203" | "4574390" | "4694500" | "5357544" | "5586192").PN. OR ("6690805").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/21 12:31
S176	0	aarts.inv. and headset	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/22 10:23
S177	25	aarts.inv. and microphone	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/22 10:24
S178	10	(noise adj detector) same demodulat$4 same correct$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/14 11:21
S179	5	S178 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/13 14:23
S180	339	(noise adj detector) and demodulat$4 and correct$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/13 14:22
S181	44335	(("381"/$).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/13 14:23
S182	123270	(("455"/$).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/13 14:23

S183	11	S180 and S181 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/13 14:28
S184	60	S180 and S182 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/13 14:28
S185	11	"4416024"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/13 16:24
S186	16	("2363649" | "3569633" | "3803496" | "4006419" | "4063039" | "4066845" | "4210094").PN. OR ("4416024").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 16:26
S187	31518	demodulat$4 same correct$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/13 16:28
S188	241	(noise adj detector) same demodulat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 16:28
S189	19	S187 and S188 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 16:29
S190	152	(noise near3 detect$3) same demodulat$4 same correct$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/13 16:50
S191	75	S190 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 11:22
S192	36	(noise adj detect$4) same demodulat$4 same correct$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/14 11:36
S193	22	S192 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 11:37
S194	894	(noise adj detect$4) and demodulat$4 and correct$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/14 11:36
S195	44368	(("381"/$).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/14 11:37
S196	123433	(("455"/$).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/14 11:37
S197	24	S194 and S195 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 12:04

S198	126	S194 and S196 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/14 12:05
S199	1	("7120261").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/14 15:49
S200	485	(audio near2 signal$1) same demodulat $3 same (correct$3 near3 circuit$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/12 14:53
S201	123589	noise near3 (remov$3 eliminat$3 cancel $3 filter$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/12/12 14:56
S202	3	S200 and S201 and (automatic adj gain $3 adj control$4) and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/12/12 14:57
S203	4	S200 and S201 and ((automatic adj gain $3 adj control$4) or agc) and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/12/12 15:10
S204	7	((high or low) adj filter) same (level or amplitude) same (detect$4 or monitoring or senec$4) same (select$4 or switch) same modulat$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/12/12 15:10
S205	3870886	"7" and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/12/12 15:11
S206	2	S204 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/12/12 15:11
S207	438	high adj (band or frequency) adj detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/14 11:08
S208	77819	(noise same detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/14 11:08
S209	41	S207 and S208 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/14 11:09
S210	19725	(noise same detector) same (switch$4 or select$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/14 11:10
S211	6	S207 and S210 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/14 11:11

S212	16247	(high adj (band or frequency)) same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/14 11:17
S213	202	S212 and S210 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2008/07/14 11:17
S214	1911	(noise same detector) same (switch$4 or select$4) same correct$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/14 11:18
S215	11	S212 and S214 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/14 11:28
S216	4068	((381/1-4 or 381/94.1-94.3 or 381/13-16 or 381/6-7).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/24 15:02
S217	776	((381/94.7,123,81).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/24 15:03
S218	2760	((455/296,297,305,308,309).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/24 15:03
S219	2388	((375/340).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/24 15:05
S220	2731	(high same band same detect$4) and (demodulat$4) and audio and (select$4 or switch$4)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/01/24 15:07
S221	49	S216 and S220 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/24 15:08
S222	11	("4195203" | "4574390" | "4694500" | "5357544" | "5586192").PN. OR ("6690805").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/24 15:18
S223	1	S217 and S220 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/24 15:21
S224	8	S218 and S220 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/24 15:21

S225	4	S219 and S220 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/24 15:23
S226	0	correct$3 same detect$3 same noise same second same smal$3 same error same (select$3 or switch$3) same high same band same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/24 15:28
S227	827	correct$3 same detect$3 same noise same second same smal$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/24 15:29
S228	181	error same (select$3 or switch$3) same high same band same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/24 15:29
S229	0	S227 and S228 and @ay<="1999"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/24 15:29
S230	247	correct$3 same detect$3 same noise same second same smaller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/24 15:30
S231	5	(correct$3 same detect$3 same noise same second same smaller).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/24 15:31